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Sheet 1 of 2 Form PTO-1449 U.S. Department of Commerce Attorney Docket No.: 4328.63294 S. N.: 09/398,126 (Rev. 8-88) Patent and Trademark Office Applicant: Sasaki et al. INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) Filing Date: 09/16/1999 Group: 2871 **U.S. PATENT DOCUMENTS** Examiner Filing Date Initial* Document Number Date Name Class Subclass If Appropriate JD 5,309,264 May 3, 1994 Lien et al. JD 5,872,611 Feb. 16, 1999 Hirata et al. JD 6,724,452 April 20, 2004 Takeda et al. FOREIGN PATENT DOCUMENTS Translation Document Number Date Yes Country Class Subclass No JD 06-043461 Feb. 18, 1994 Japan X* JD 06-258649 Sept. 16, 1994 Japan Abs. JD 07-311383 Nov. 28, 1995 Japan Abs. JD 07-043719 Feb. 14, 1995 X** Japan X*** JD EP 884626 **WIPO** Dec. 16, 1998 11-109358 JD April 23, 1999 Japan Abs. OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Konovalov et al., "Multi-Domain Vertically Aligned Mode," 1998 SID International Symposium Digest of Technical Papers, JD Anaheim, CA, May 1998, Vol. 29, pp 1-4. JD Anonymous, "Liquid Crystal Display," Research Disclosure, Mason Publications, Hampshire, GB, May 1998. Lien et al., "Ridge and Fringe-Field Multi-Domain Homeotropic LCD," 1998 SID International Symposium Digest of Technical JD Papers, Anaheim, Ca, May 1998, Vol., 29, 1123-1126. Ong, H.L., "Multi-Domain Homeotropic LCDs with Symmetrical Angular Optical Performances," SID International Symposium JD Digest of Papers, Boston, May 1992, pp 405-408. /James Dudek/ 12/13/2006 Examiner Date Considered

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*Examiner:

^{*} JP 06-043461 corresponds to U.S.P.N. 5,309,264

^{**} JP 07-043719 corresponds to U.S.P.N. 5,872,611

^{***} EP 884626 corresponds to U.S.P.N 6,724,452

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